

AMENDMENTS TO THE SPECIFICATION:

Page 1, between the Title and the first paragraph, insert the following new paragraph:

-- CROSS-REFERENCE TO RELATED APPLICATION

This application is a National Stage entry of International Application Number PCT/JP03/03900, filed March 27, 2003. The disclosure of the prior application is hereby incorporated herein in its entirety by reference. --

Page 4, paragraph 3, beginning at line 15:

The present invention is also directed to a the pressure sensor including: plural first wires and plural second wires intersecting with each other in arrangement; and sensor sections provided in the vicinities of the respective corresponding intersections, wherein each of the sensor sections includes: a first electrode electrically connected to the first wire; a second electrode disposed opposite to the first electrode; and a cavity formed between the first electrode and the second electrode, and with the above construction, wherein the first wires have larger width portions in respective spaces between adjacent sensor sections.

The present invention is also directed to a pressure sensor including: plural first wires and plural second wires intersecting with each other in arrangement; and sensor sections provided in the vicinities of the respective corresponding intersections, wherein each of the sensor sections includes: a first electrode electrically connected to the first wire; a second electrode disposed opposite to the first electrode; and a cavity formed between the first electrode and the second electrode, the second wires work additionally as the second electrodes, and the first wires have larger width portions in respective spaces between adjacent sensor sections.